



I hereby certify that the correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on April 30, 2001.

PATENT  
Docket No. 4000.2.4

**Inventors:** Paul G. Allen et al.

Serial No.: 09/703,272

Filed: October 31, 2000

For: **USER INTERFACE FOR PERSONALIZED ACCESS TO  
INTERNET-ENABLED TELEVISION**

)  
 )  
 ) Group Art Unit:  
 ) 2643

RECEIVED

AUG 31 2001

Technology Center 2600

### Request for a Corrected Filing Receipt

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

Enclosed is a copy of the Official Filing Receipt. It contains the following error:

1. The claims are erroneously stated as having 2 independent claims. There is only 1 independent claim as evidenced by the enclosed copy of the claims and the Fee Transmittal Sheet.
2. The Domestic Priority data as claimed by applicant is missing application no. 09/613,445 filed 07/11/2000 as evidenced by the enclosed copy of the first sheet of the patent application and the Utility Patent Application Transmittal.

**Please issue a corrected Filing Receipt rectifying this error.**

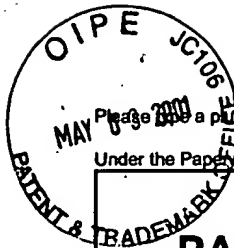
The correction is not due to any error by the Applicant and therefore no fee is due.

Respectfully submitted,

Dated: 4-20-01

By: 

Kory D. Christensen, Reg. No. 43,548  
MADSON & METCALF, LC  
Gateway Tower West  
15 West South Temple, Suite 900  
Salt Lake City, Utah 84101  
Telephone: 801/537-1700



Please use a plus sign (+) inside this box → ☐

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	4000.2.4	Total Pages	75
First Named Inventor or Application Identifier			
Paul G. Allen			
Express Mail Label No.	EL631540449US		

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification (Total Pages   
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Application
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) (Total Sheets
4. Oath or Declaration (Total Pages 
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation /divisional with Box 17 completed)  
[Note Box 5 below]
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
5. ☐ Incorporation by Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b is  
considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if  
applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of microfilm

RECEIVED

AUG 31 2001

Technology Center 2600

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application,  
Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
if foreign priority is claimed
16. ☒ Other: Express Mail Certificate

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

60/238,581 60/193,046

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 09/591,547 09/613,445

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

21552

or ☐ Correspondence address below

NAME	Kory D. Christensen				
ADDRESS					
CITY		STATE		ZIP	
COUNTRY		TELEPHONE		FAX	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Please type (+) inside this box → ☐

PTO/SB/05 (6/99)  
Approved for use through 9/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See forms PTO/SB/09=12.  
See 37 C.F.R. §§ 1.27 and 1.28

## Complete If Known

Application Number	09/703,272
Filing Date	October 31, 2000
First Named Inventor	Paul G. Allen
Group Art Unit	
Examiner Name	
Attorney Docket Number	4000.2.4

TOTAL AMOUNT OF PAYMENT 880

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 13-0763  
Deposit Account Name

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee in 37 CFR at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:

☐ Check ☐ Money Order ☒ Other: Credit Card

## FEE CALCULATION

### 1. FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) 710

### 2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
8	-20 =	0 x 18 =	0
Ind. Claims	1 -3 =	0 x 80 =	0
Multiple Dep. Claims		0 x 135 =	0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim	
109	80	209	40	Reissue independent claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) 0

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1390	218	695	Extension for reply within fourth month	
128	1890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1510	138	1510	Petition to Institute a public use proceeding	
140	110	240	55	Petition to revive - intentional	
141	1240	241	320	Petition to revive - unintentional	
142	1240	242	620	Utility issue fee	
143	440	243	220	Design Issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee

SUBTOTAL (3) 170

## SUBMITTED BY

Typed or Printed Name Kory D. Christensen

Signature

Date

Feb 20, 2001

## Complete (if applicable)

Reg. Number 43,548

Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



MAY 03 2001

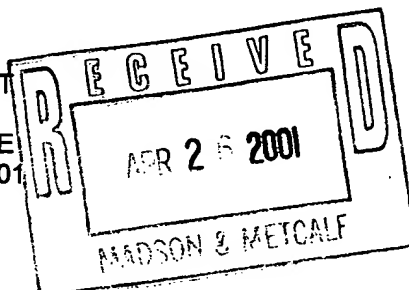
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/703,272	10/31/2000	2643	840	4000.2.4	25	8	X 1

21552

MADSON & METCALF  
GATEWAY TOWER WEST  
SUITE 900  
15 WEST SOUTH TEMPLE  
SALT LAKE CITY, UT 84101



CONFIRMATION NO. 9000

CORRECTED FILING RECEIPT



\*OC00000005995127\*

Date Mailed: 04/23/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Paul G. Allen, Mercer Island, WA;  
Anthony F. Istvan, Snoqualmie, WA;  
Armando P. Stettner, Woodinville, WA;

**Domestic Priority data as claimed by applicant**

THIS APPLN CLAIMS BENEFIT OF 60/238,581 10/06/2000  
WHICH IS A CIP OF 09/591,547 06/08/2000  
WHICH CLAIMS BENEFIT OF 60/193,046 03/29/2000

09/013,445

07/11/2000

**Foreign Applications**

If Required, Foreign Filing License Granted 01/23/2001

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

Title

User interface for personalized access to internet-enabled television

**Preliminary Class**  
348

---

**Data entry by :** SMALLWOOD, EAON

**Team :** 1600

**Date:** 04/23/2001



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

#7  
**FILE COPY**  
09/09/01

**\*BIBDATASHEET\***

CONFIRMATION NO. 9000

Bib Data Sheet

<b>SERIAL NUMBER</b> 09/703,272	<b>FILING DATE</b> 10/31/2000 <b>RULE</b>	<b>CLASS</b> 345	<b>GROUP ART UNIT</b> 2614	<b>ATTORNEY DOCKET NO.</b> 4000.2.4
------------------------------------	-------------------------------------------------	---------------------	-------------------------------	----------------------------------------

**APPLICANTS**

Paul G. Allen, Mercer Island, WA;  
Anthony F. Istvan, Snoqualmie, WA;  
Armando P. Stettner, Woodinville, WA;

**\*\* CONTINUING DATA \*\*\*\*\***

THIS APPLN CLAIMS BENEFIT OF 60/238,581 10/06/2000  
WHICH IS A CIP OF 09/591,547 06/08/2000  
WHICH CLAIMS BENEFIT OF 60/193,046 03/29/2000  
WHICH IS A CIP OF 09/613,445 07/11/2000

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 01/23/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> WA	<b>SHEETS DRAWING</b> 25	<b>TOTAL CLAIMS</b> 8	<b>INDEPENDENT CLAIMS</b> 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

**ADDRESS**

21552

**TITLE**

User interface for personalized access to internet-enabled television

<b>FILING FEE RECEIVED</b> 840	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit